

Project Audit



March 14, 2022



Metaverse Sagas

Overview

This audit has been prepared for **Metaverse Sagas** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point::

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.



Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal" - SpyWolf Team

Official Document



Smart Contract Summary

Contract Name	MetaverseSagas
Ticker	MVS
Contract	0xB96af157655B7C9384A32213861d2aa6673DCA9e
Network	Polygon
Language	Solidity
Tax	Buy: 12% Sell: 16%
Total Supply	1,000,000,000
Status	Not launched yet

Current stats

Burn	No tokens burned
LP Address	Liquidity not added yet
Liquidity	Liquidity not added yet
MaxTxAmount	No limit



Smart Contract Statistics

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	1,000,000,000 MVS
Median Transfer Amount	1,000,000,000 MVS
Average Transfer Amount	1,000,000,000 MVS
First transfer date	2022-03-16
Last transfer date	2022-03-16
Days tokens Transfer	1



Issues Checking Status		
Design Logic	Passed ✓	
Compiler warnings.	Passed ✓	
Private user data leaks	Passed ✓	
Timestamp dependence	Passed ✓	
Integer Overflow and Underflow	Passed ✓	
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓	
Possible delays in data delivery	Passed ✓	
Oracle calls	Passed ✓	
Front running	Passed ✓	
DoS with Revert	Passed ✓	
DoS with block gas limit	Passed ✓	
Methods execution permissions	Passed ✓	
Economy model	Passed ✓	
The impact of the exchange rate on the logic	Passed ✓	
Malicious Event log	Passed ✓	
Scoping and Declarations	Passed ✓	
Uninitialized storage pointers	Passed ✓	
Arithmetic accuracy	Passed ✓	
Cross-function race conditions	Passed ✓	
Safe Zeppelin module	Passed 🗸	
Fallback function security	Passed ✓	



Featured Wallets

Owner address	0x5465598c9219783B6484260D1b3Dd55933042AcC
LP token address	No liquidity added yet

Top 3 Unlocked Wallets

Wallet 1 (100%) Same as owner

Tokens are not distributed yet



Security Threats

1 Owner can change max transaction limit, making it impossible to sell if set to 0. Highest transaction limit that can be set is 1% of total supply.

```
uint constant private MAXIMUM_ANTIWHALE_PERCENTAGE = 10;
function setAntiWhalePercentage(uint percentage) external onlyFounders {
    require(percentage <= MAXIMUM_ANTIWHALE_PERCENTAGE, "NOT_ALLOWED!");
    antiWhalePercentage = percentage;
    emit AntiWhaleSet (percentage);
}</pre>
```



Tokenomics

According to their whitepaper

Private sale: 6%

Pre sale 1: 0.20%

Pre sal 2: 2.80%

IDO: 1%

Advisors: 5%

Team: 15%

Marketing: 10%

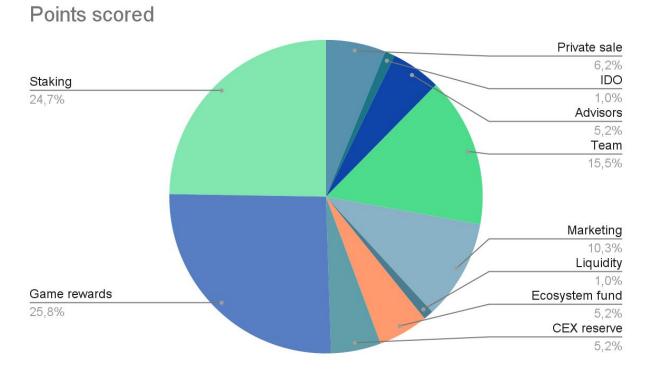
Liquidity: 1%

Ecosystem fund: 5%

CEX reserve: 5%

Game rewards: 25%

Staking: 24%



Very low token allocation for liquidity

Current state

Tokens are not distributed yet. Owner holds 100% of total supply.



Metaverse Sagas Project & Team Review

According to their whitepaper, Metaverse Sagas will be play to earn (P2E) game with NFTs. Players can forge their NFT items or buy and sell them into the platform's future NFT marketplace.

Gameplay modes will be as follows:

- PVE player versus environment, when a player fights against NPCs
- PVP player versus player, when players fight against other players

Team:

KYC by SpyWolf



Website Analysis

URL: https://www.metaversesagas.com/

- **Design:** Nice color scheme, simple design.
- **Content:** Informative, well structured.
- Whitepaper: Well written and explanatory.
- **Roadmap:** Goals set for 11 phases without time frame.
- Mobile-friendly? Yes
- Technical: SSL certificate present. General SEO check passed.



SpyWolf.co



Social Media & Online Presence



Telegram

https://t.me/metaversesaga

S

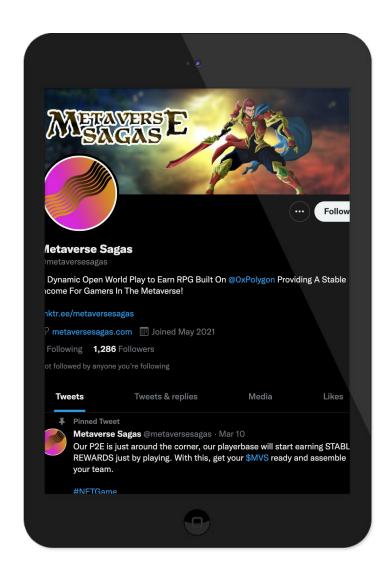
- 1,204 members
- Few active members
- Active mods



Twitter

https://twitter.com/metaversesagas

- 1290 Followers
- Active, posts every few days





About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

Website: SpyWolf.co

Portal: SpyWolf.network

Telegram: @SpyWolfNework

Twitter: Twitter.com/SpyWolfNetwork



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.



Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report. While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.